



Vendredi 16 mai 2025

ATMA 2025



Probability of capsizing of naval ships



Program

9h10 – Welcoming introduction

Emmanuel Cossé & Alain Bovis

9h30 – SGISC, application on naval ships

Paola Gualeni

9h55 – Shipyard aspects of naval ship stability

Gaëlle Le Frapper

Coffee Break

10h40 – Anti-roll fins - application of electrically-driven fin stabilizers on a fast craft

Gennaro Rosano

11h05 – Onboard stability monitoring through roll motion analysis

Lucia Santiago Caamaño

11h30 – Ean overview of the UL Naval Ship Emergency Response Exercises

Morgan Griffiths

Lunch

13h30 – An investigation on the Naval Ship Capsize Dynamics by using CFD methods

Olgun Hizir

13h55 – Capsize probability

Vivien Luthy

14h20 – CRNAV presentation

Eelco Harmsen

14h30 – Round Tables - Conclusion

DGA TH Facility tour

Contact and information :

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